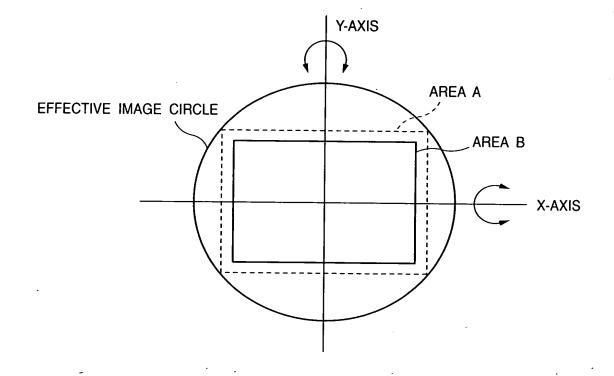


EL 762 621 998 US

FIG. 2



## FIG. 3

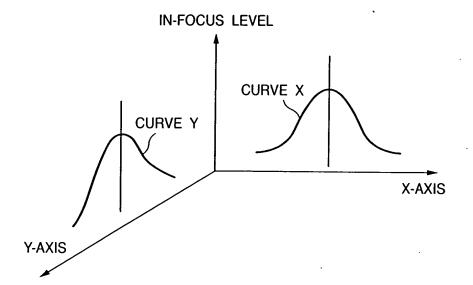
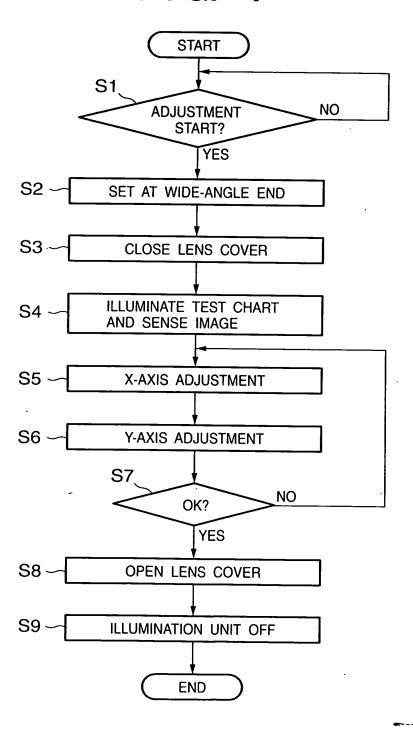
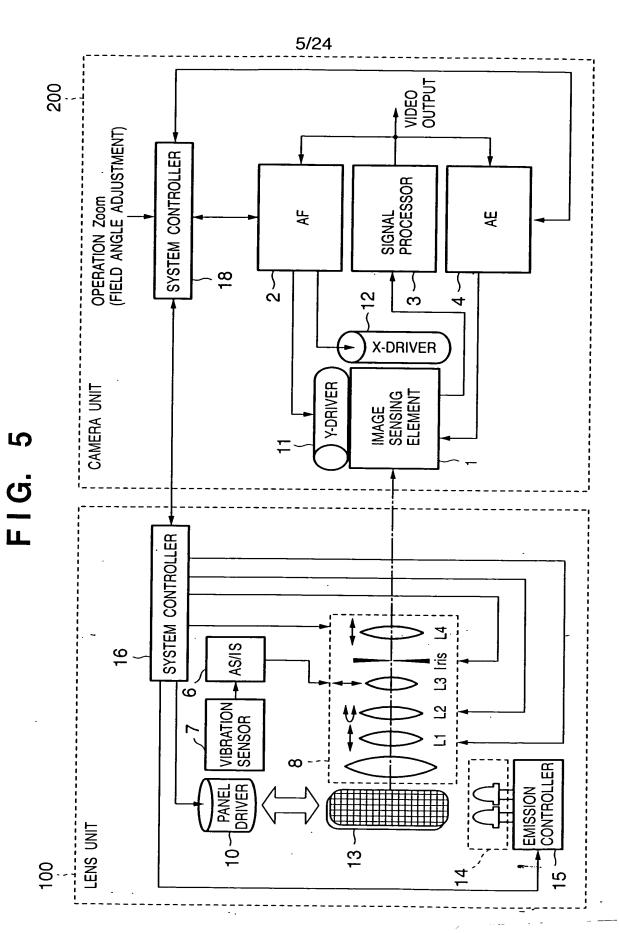
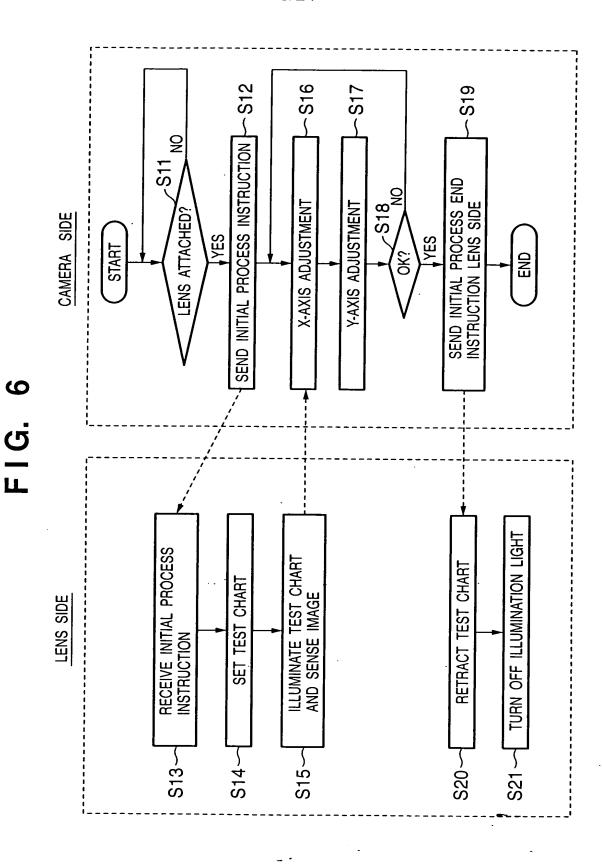


FIG. 4

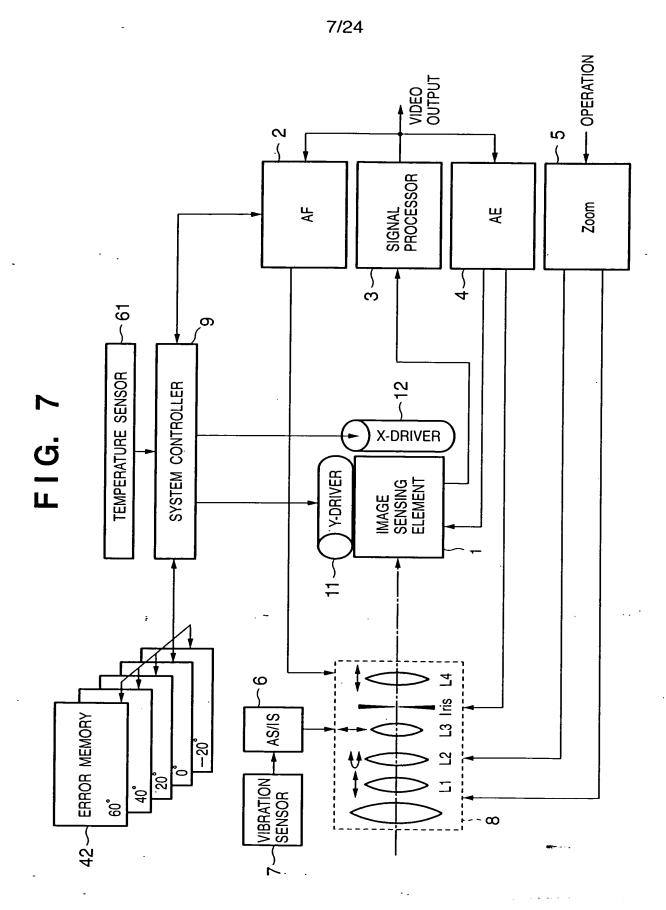




EL 762 621 998 US



EL 762 621 998 US



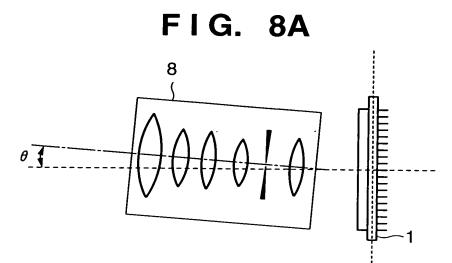
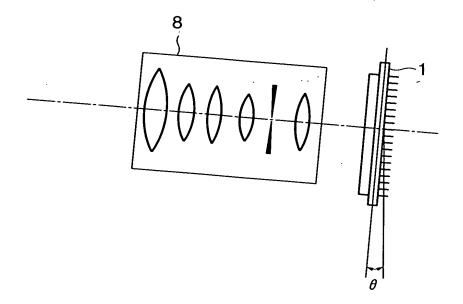


FIG. 8B



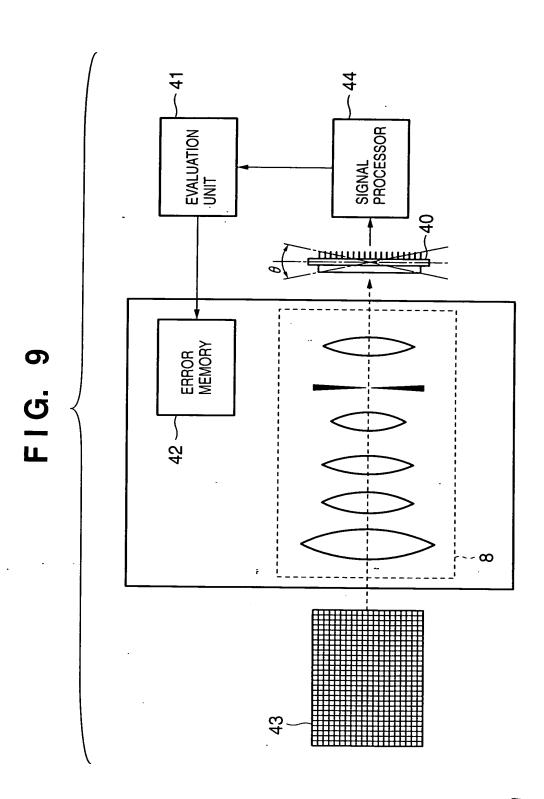
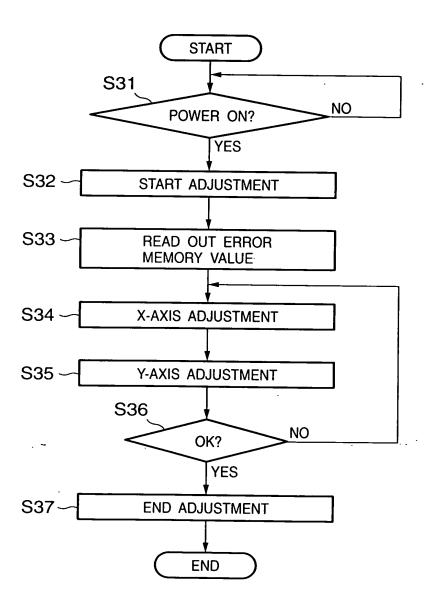
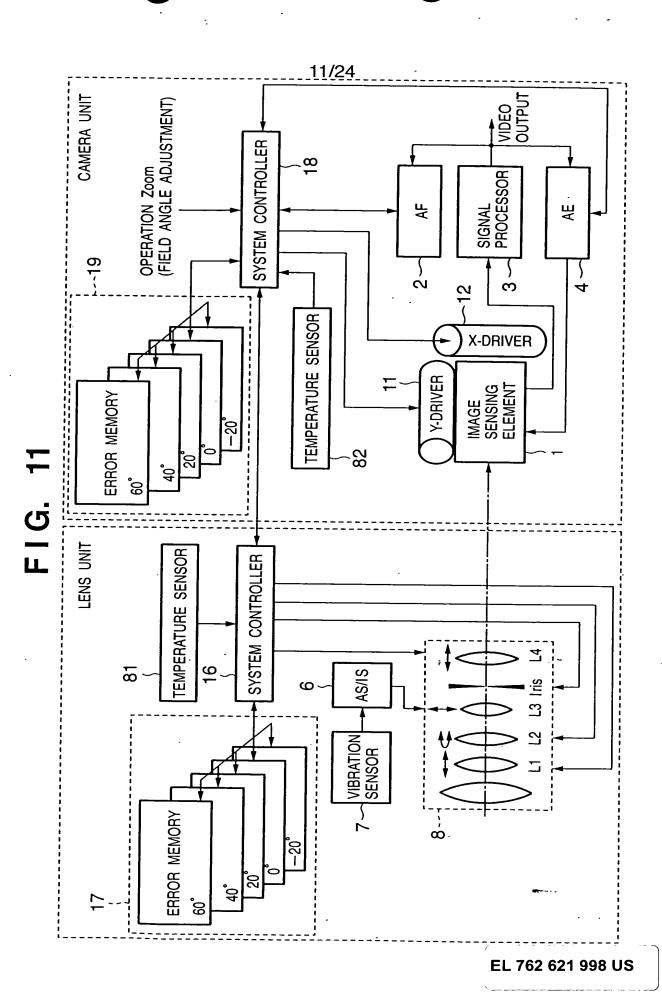


FIG. 10

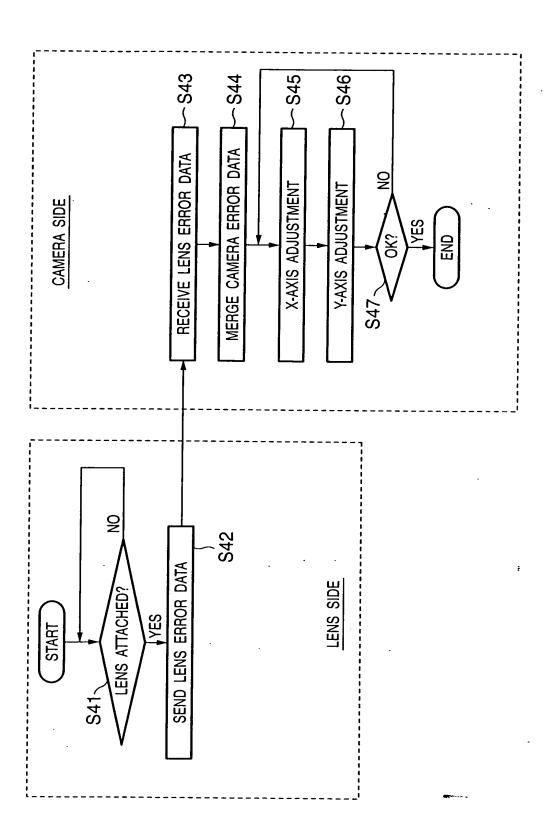




## FIG. 12

PARAMETER		LENS VALUE	CAMERA VALUE
X-AXIS ERROR	ANGLE	01	C1
	SHIFT	O2	C2
Y-AXIS ERROR	ANGLE	O3	СЗ
	SHIFT	O4	C4

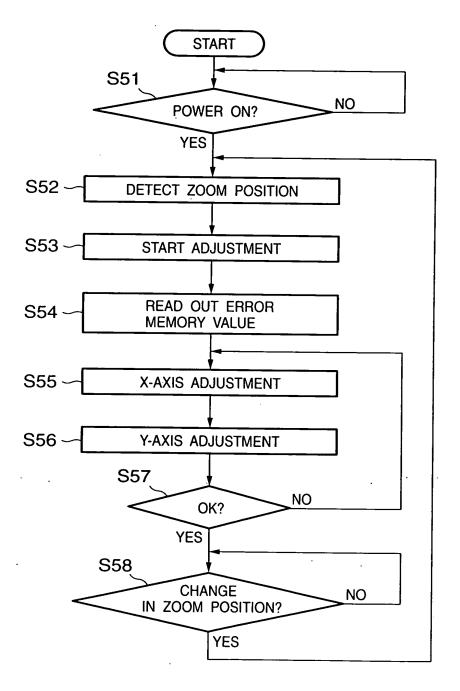
FIG. 13

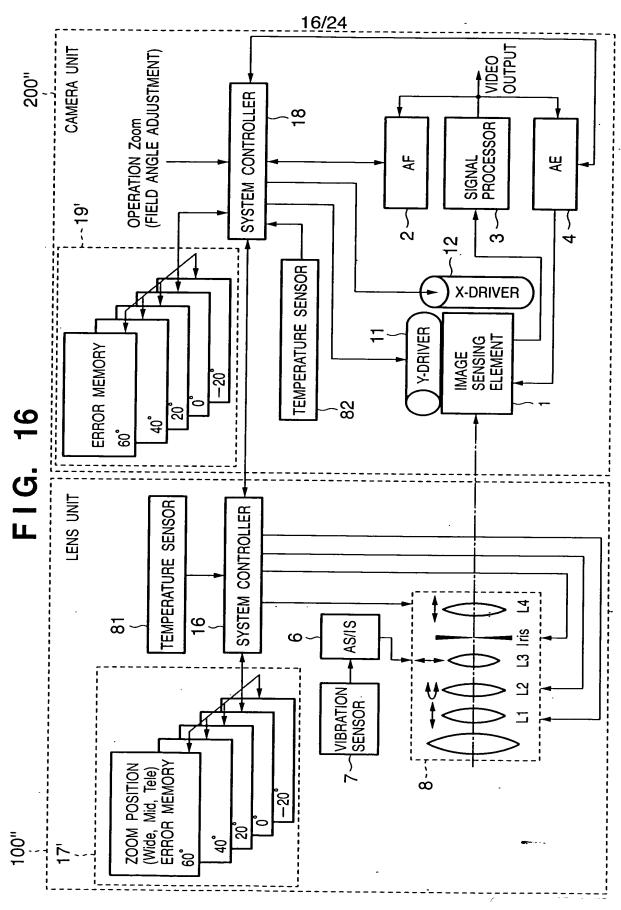


- OPERATION VIDEO OUTPUT )5 SIGNAL PROCESSOR Zoom ΑF ĄĘ 2 3 **~61** တ TEMPERATURE SENSOR SYSTEM CONTROLLER FIG. 14 X-DRIVER Y-DRIVER IMAGE SENSING ELEMENT ဖ L3 Iris ZOOM POSITION (Wide, Mid, Tele) ERROR MEMORY 60° AS/IS 임 VIBRATION **20**° ニ - ω 42,~

14/24

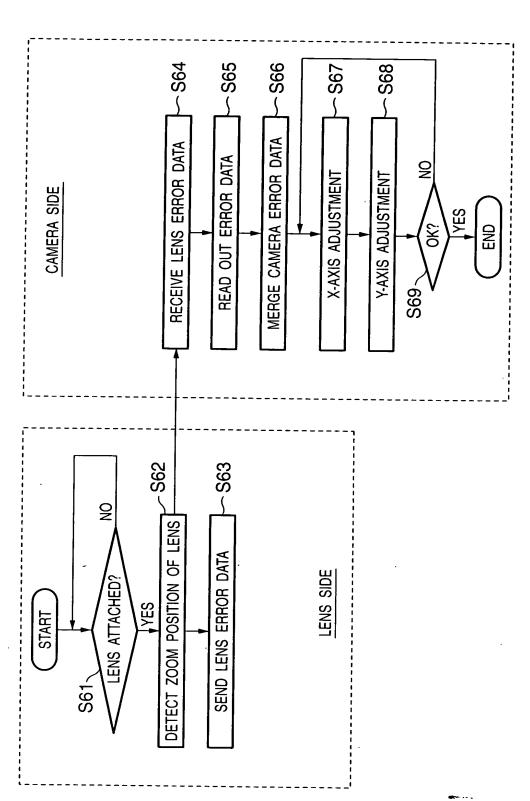
FIG. 15





EL 762 621 998 US

FIG. 17



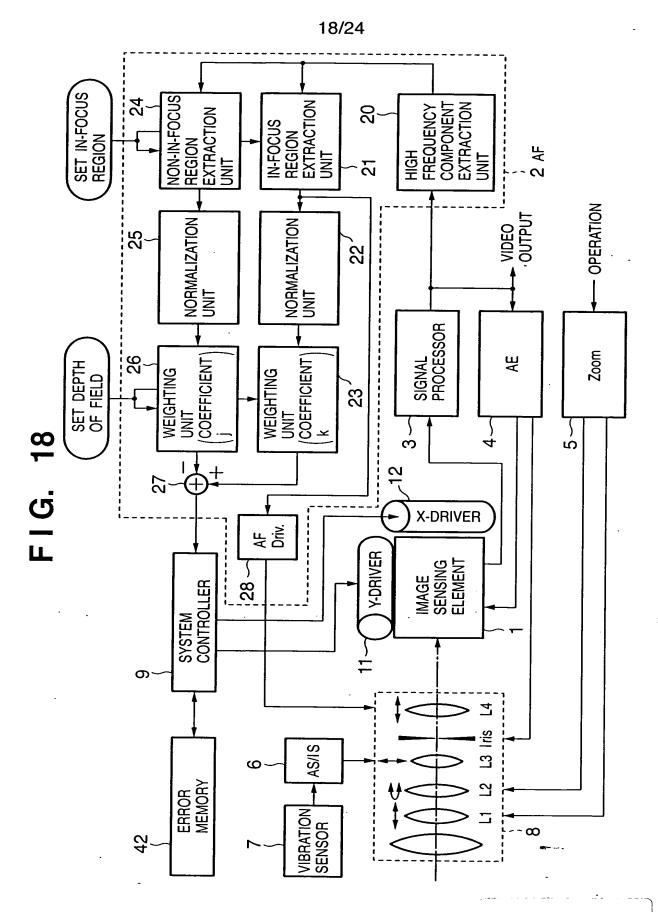
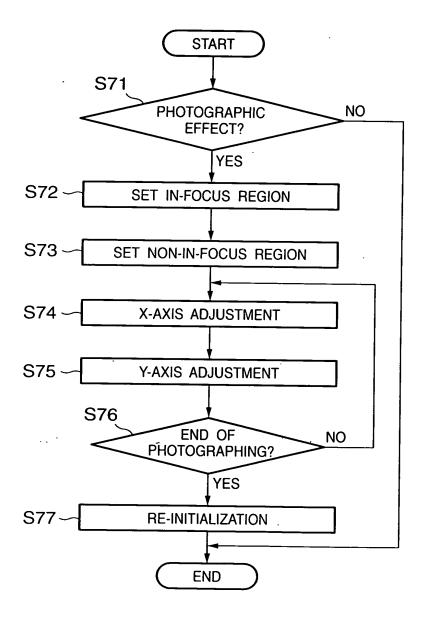


FIG. 19



F1G. 20A

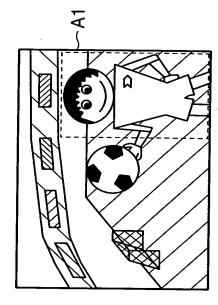


FIG. 20C

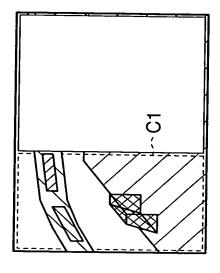


FIG. 20B

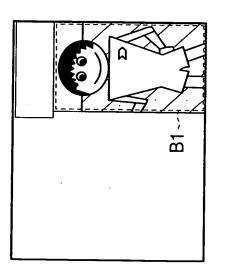


FIG. 21A

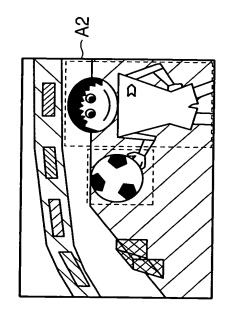


FIG. 21C

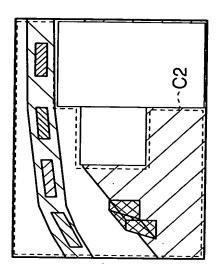


FIG. 21B

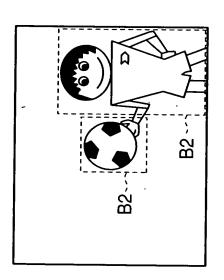
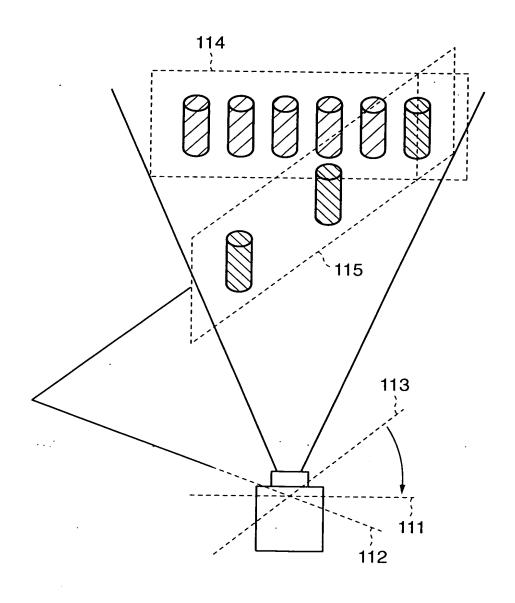


FIG. 22



← OPERATION SIGNAL PROCESSOR Zoom Æ ΑF က ) 5 FIG. 23 IMAGE SENSING ELEMENT 9 L3 Iris VIBRATION SENSOR AS/IS

FIG. 24

